



Declaration of Performance N° 13.3_En

1. **CIP: 5017 – Marmocim Hammered.**
(Unique identification code of the product type)
2. Type, dimensions and production date identified in the product/ package.
(Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4))
3. Concrete Paving Flags.
(Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer)
4. ACL - A Cimenteira do Louro, S.A., Monte do Louro, Louro, Ap.163, 4761-926 V. N. Famalicão.
(Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to article 11 (5))
5. Not Relevant.
(Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12 (2))
6. System of assessment and verification of constancy of performance 4.
(System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V)
7. **EN 1339:2003+AC:2006.**
(In case of the declaration of performance concerning a construction product covered by a harmonised standard)
8. Not Relevant.
(In case of the declaration of performance concerning a construction product covered for which a European Technical Assessment has been issued)
9. Declared Performance:

Essential Characteristics	Performance		Harmonised Technical Specification	
	Internal Flooring	External Flooring		
Emission of asbestos	Pass	Not relevant	EN 1339:2003+AC:2006	
Slip/ Skid Resistance	Satisfactory	Satisfactory		
Thermal Conductivity	1,24 w / (mK)	Not relevant		
External fire performance	Not relevant	Not relevant		
Durability	Satisfactory	Satisfactory		
Reaction to fire	Class A1	Not relevant		
Breaking Strength	Minimum Strength	Class		Marking
	≥ 5 MPa	3		U

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Manuel Leitão Oliveira e Silva, as Chairman of the Board, signed for and behalf of the manufacturer.

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Louro, 3th June 2013

(Signature)